## **ABSTRACT**

An augmented reality system comprising: a camera (19) for capturing an image, the camera being movably located at a local site, a registering unit (9), generating graphics and registering the generated graphics to the image from the camera, to provide a composite augmented reality image, a display device (5) located at a remote site, physically separated from the local site, for displaying a view comprising the composite augmented reality image, and a communication link (1), for communication of information between the local and the remote site, and a specifying unit (7), for specification of a position and an orientation in the remote site. The registering unit is adapted for registering the generated graphical representation to the image in dependence of the specified position and orientation, and the camera is arranged such that its position and orientation is dependent on the specified position and orientation.

(Fig. 1)